

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-276  
Relating to Certification of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1995 model-year Chrysler Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: SCR2.0VJGFEK Displacement: 2.0 Liters (122 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation  
Three Way Catalytic Converter  
Heated Oxygen Sensors (two)  
Sequential Multiport Fuel Injection  
On-Board Diagnostic II

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification exhaust emission standards (alternative in-use compliance standards in parentheses) for this engine family in grams per mile are:

<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
50,000	0.25 (0.32)	3.4 (5.2)	0.4 (n/a)
100,000	0.31 (n/a)	4.2 (n/a)	n/a

The certification exhaust emission values for this engine family in grams per mile are:

<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
50,000	0.13	1.9	0.1
100,000	0.15	2.3	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the aforementioned exhaust emission standards based on its submitted plan to comply with the fleet average non-methane organic gas (NMOG) exhaust mass emission requirements as set forth in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That under the submitted NMOG fleet average compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That, based on a separate compliance plan submitted by the vehicle manufacturer, the listed vehicle models are permitted alternative in-use compliance as set forth in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the submitted alternative in-use compliance plan satisfies the requirement that a maximum of 60 percent of the manufacturer's projected sales of 1995 model-year California-certified passenger cars and light-duty trucks will be subject to alternative in-use compliance as stipulated in the above-referenced standards and test procedures.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

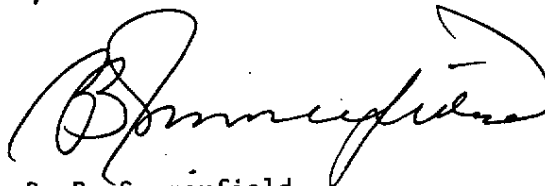
BE IT FURTHER RESOLVED: That the aforementioned vehicle models equipped with a partially complying on-board diagnostic system satisfy the "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines," Title 13, California Code of Regulations, section 1968.1, pursuant to a waiver being granted under section 1968.1(m)(6.0), provided production of this engine family commences prior to April 1, 1994.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 15<sup>th</sup> day of December, 1993.

A handwritten signature in cursive script, appearing to read "R. B. Summerfield", written in dark ink.

R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

Manufacturer Chrysler Corporation Engine Family SCR2.0VJGFEKPassenger Car x (PC) Light-Duty Truck      (T1/T2) Medium-Duty Vehicle      (M1/M2/M3/M4/M5)Stds. Type: TIER 1 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):     Fuel Type: Unleaded Gasoline Evaporative Family: SCR1050AYM02Engine Config. SOHC4 Liter (CID) 2.0L (122)Engine: Front x Mid.      Rear      Drive: FWD x RWD      4WD-FT      4WD-PT     Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, H02S(2), SFI, EGR, OBDII

(use abbreviations per SAE 1930 MAY91)

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attchmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
AA-100 (Tier 1)	PLDH42, PLDL42 PLPH42, PLPL42	A3	2750A	S E E  A T T A C H M E N T S	05293473	04287626	04495473
	PLDS42, PLPS42		2875				
AM-100	PLDH42, PLDL42 PLPH42, PLPL42	M5	2750		05293465		
	PLDS42, PLPS42		2875				
AM-200	PLDL42, PLPL42		2625A				
	PLDH42, PLDS42 PLPH42, PLPS42		2750				

Manufacturer Chrysler Corporation Engine Family SCR2.0VJGFEKPassenger Car x (PC) Light-Duty Truck      (T1/T2) Medium-Duty Vehicle       
(M1/M2/M3/M4/M5)Stds. Type: TIER 1 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):     Fuel Type: Unleaded Gasoline Evaporative Family: SCR1050AYM02Engine Config. SOHC4 Liter (CID) 2.0L ( 122 )Engine: Front x Mid.      Rear      Drive: FWD x RWD      4WD-FT      4WD-PT     Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, H02S(2), SFI, EGR, OBDII

(use abbreviations per SAE 1930 MAY91)

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attchmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
AA-101 (Tier 1)	PLDH42, PLDL42 PLPH42, PLPL42	A3	2750A	S E E	05293087	04287626	04495473
	PLDS42, PLPS42		2875	A T T A C H M E N T S			
AM-101	PLDH42, PLDL42 PLPH42, PLPL42	M5	2750		05293085		
	PLDS42, PLPS42		2875				
AM-201	PLDL42, PLPL42		2625A				
	PLDH42, PLDS42 PLPH42, PLPS42		2750				

VEHICLE CARLINE / MODELS

Engine / Evap: SCR2.0VJGF EK/SCR1050AYM02  
Exhaust Control System: TWC, H02S(2), SFI, EGR  
Evap. Control System: Canister  
Engine Displacement: 2.0L

Model Code	Car Line
PLDH42, PLDL42, PLDS42	Dodge Neon
PLPH42, PLPL42, PLPS42	Plymouth Neon

1995

Chrysler Corporation

SCR2, DVJGFEK

FAMILY TIRE USAGE

MODEL	ENGINE/TRANS	WEIGHT LBS GVW TEST	A GVW	TIRE DESCRIPTION C USE YR CODE TRD	MFG	COASTDOWN TIME SEC	*DYNO HP	TIRE F	PRES R
PLDH42	ECB DD5 FN 2750		0 N	STD 95 TFB TAD	TZA	16.48	6.10	32	32
				OPT 95 TEW TAD	TZA	16.02	5.40	32	32
				OPT 95 TJY TAD	TZA	15.56	5.10	32	32
PLDH42	ECB DD5 FN 2750		0 Y	STD 95 TFB TAD	TZA	15.53	6.70	32	32
				OPT 95 TEW TAD	TZA	15.20	6.00	32	32
				OPT 95 TJY TAD	TZA	14.84	5.60	32	32
PLDH42	ECB DGC FN 2875		0 Y	STD 95 TFB TAD	TZA	14.97	6.70	32	32
				OPT 95 TEW TAD	TZA	14.66	5.90	32	32
				OPT 95 TJY TAD	TZA	14.34	5.50	32	32
PLDL42	ECB DD5 FN 2750		0 N	STD 95 TDC TAD	TZA	16.75	6.10	32	32
				OPT 95 TEW TAD	TZA	16.02	5.40	32	32
PLDL42	ECB DD5 FN 2750		0 Y	STD 95 TDC TAD	TZA	15.77	6.70	32	32
				OPT 95 TEW TAD	TZA	15.20	6.00	32	32
PLDL42	ECB DGC FN 2875		0 Y	STD 95 TDC TAD	TZA	15.19	6.40	32	32
				OPT 95 TEW TAD	TZA	14.66	5.90	32	32
PLDS42	ECB DD5 FN 2750		0 N	STD 95 TJY TAD	TZA	15.56	5.10	32	32
				OPT 95 TEW TAD	TZA	16.02	5.60	32	32
PLDS42	ECB DD5 FN 2875		0 Y	STD 95 TJY TAD	TZA	15.19	5.60	32	32
				OPT 95 TEW TAD	TZA	15.55	6.00	32	32
PLDS42	ECB DGC FN 2875		0 Y	STD 95 TJY TAD	TZA	14.34	5.50	32	32
				OPT 95 TEW TAD	TZA	14.66	5.90	32	32
PLPH42	ECB DD5 FN 2750		0 N	STD 95 TFB TAD	TZA	16.48	6.10	32	32
				OPT 95 TJY TAD	TZA	15.56	5.10	32	32
PLPH42	ECB DD5 FN 2750		0 Y	STD 95 TFB TAD	TZA	15.53	6.70	32	32
				OPT 95 TJY TAD	TZA	14.84	5.60	32	32
PLPH42	ECB DGC FN 2875		0 Y	STD 95 TFB TAD	TZA	14.97	6.70	32	32
				OPT 95 TJY TAD	TZA	14.34	5.50	32	32
PLPL42	ECB DD5 FN 2750		0 N	STD 95 TDC TAD	TZA	16.75	6.10	32	32
				OPT 95 TJY TAD	TZA	15.77	6.70	32	32
PLPL42	ECB DGC FN 2875		0 Y	STD 95 TDC TAD	TZA	15.19	6.60	32	32
PLPS42	ECB DD5 FN 2750		0 N	STD 95 TJY TAD	TZA	15.56	5.10	32	32
				OPT 95 TJY TAD	TZA	15.19	5.60	32	32
PLPS42	ECB DGC FN 2875		0 Y	STD 95 TJY TAD	TZA	15.19	5.60	32	32

\* - For DYNO HP = 0.00  
Ref To FRONTAL AREA

/ 10. - VAD1 - 400 /

Report Date: 09/14/93  
Time: 14:42:26

ATTACHMENT TO SDS PG. 1  
OF EXECUTIVE ORDER A-9-276